



Certificate Under 37 C.F.R. § 3.73(b)

Applicant/Patent Owner: SETTE et al.

Application No.: 09/412,863

Filed: October 5, 1999

Entitled: Inducing Cellular Immune Responses To Human Immunodeficiency Virus-1 Using Peptide And Nucleic Acid Compositions

Epimmune Inc.

(Name of Assignee)

, a Corporation

(Type of assignee e.g., corporation, partnership, individual, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 010-123, Frame 0565, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: 2/14/02

Name: Alessandro D. Sette, Ph.D.

Title: Vice President and Chief Scientific Officer

Signature: _____

PAUSERSH/CARLETON/00000004-PTO/00000002-1400
REGP Rev. 6/13/01 xmc

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Alessandro Sette of 5551 Linda Rosa Avenue, La Jolla, CA 92037; John Sidney of 4218 Corte de la Siena, San Diego, CA 92130; Scott Southwood of 10679 Strathmore Drive, Santee, CA 92071; Brian D. Livingston of 13555 Chaco Court, San Diego, CA 92129; Robert Chesnut of 1473 Kings Cross Drive, Cardiff-by-the-Sea, CA 92007; Denise Marie Baker of 11575 Caminito LaBar #21, San Diego, CA 92126; Esteban Celis of 3683 Wright Road S.W., Rochester, MN 55902; Ralph T. Kubo of 6921 Pear Tree Drive, Carlsbad, CA 92009; and Howard M. Grey of 1461 Caminito Batea, La Jolla, CA 92037, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: INDUCING CELLULAR IMMUNE RESPONSES TO
HUMAN IMMUNODEFICIENCY VIRUS-1 USING
PEPTIDE AND NUCLEIC ACID COMPOSITIONS

Date(s) of execution of Declaration:

Filing Date: October 5, 1999

Application No.: 09/412,863, and

WHEREAS, Epimmune Inc., a Delaware corporation, of 5820 Nancy Ridge Drive, San Diego California 92121, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 5/1/00

Alessandro Sette
Alessandro Sette

SIGNATURE WITNESSED BY:

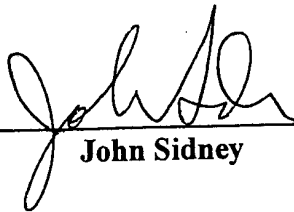
(1) Date: 1/5/00

C. G. Don
Signature of Witness 1

(2) Date: 1/5/00

J. Allen Duffin-Sturges
Signature of Witness 2

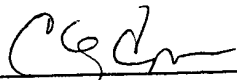
Date: 1/5/00



John Sidney

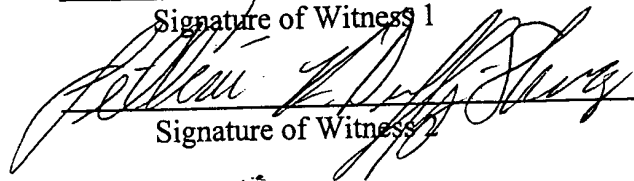
SIGNATURE WITNESSED BY:

(1) Date: 1/5/00



Signature of Witness 1

(2) Date: 1/5/00



Signature of Witness 2

Date: 1/5/00

Scott Southwood
Scott Southwood

SIGNATURE WITNESSED BY:


(1) Date: 1/5/00

C. G. Dm
Signature of Witness 1

(2) Date: 1/5/00

Adrian D. P. Shiver
Signature of Witness 2

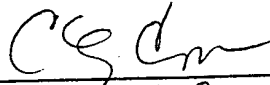
Date: 1/5/00



Brian D. Livingston

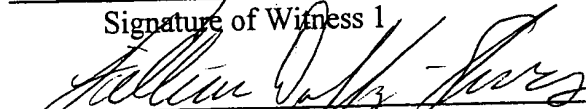
SIGNATURE WITNESSED BY:

(1) Date: 1/5/99



Signature of Witness 1

(2) Date: 1/5/99



Signature of Witness 2

Date: 1-5-00

Robert Chesnut
Robert Chesnut

SIGNATURE WITNESSED BY:

(1) Date: 1/5/00

C. G. Dm
Signature of Witness 1

(2) Date: 1/5/00

William D. H. Jones
Signature of Witness 2

Date: 1/5/2000

Denise M. Baker

Denise Marie Baker

SIGNATURE WITNESSED BY:

(1) Date: 1/5/00

C. G. D. M.

Signature of Witness 1

(2) Date: 1/5/00

William Daff-Glover

Signature of Witness 2

Date: 12/28/99

Esteban Celis
Esteban Celis

SIGNATURE WITNESSED BY:

(1) Date: 12-28-99

Juan M. Zier
Signature of Witness 1

(2) Date: _____

Jimmy Dahl
Signature of Witness 2

Date: 12/21/99

Ralph T. Kubo
Ralph T. Kubo

SIGNATURE WITNESSED BY:

(1) Date: 12/21/99

Brown
Signature of Witness 1

(2) Date: 12/21/99

Rod L. Ladd
Signature of Witness 2

Date: 12/27/99

Howard M. Grey
Howard M. Grey

SIGNATURE WITNESSED BY:

(1) Date: 12/27/99

Jayne Joseph
Signature of Witness 1

(2) Date: 12/27/99

Patty Studer
Signature of Witness 2